

## Technology Counts Survey

Question	Question	Definition	2001 Answer	2002 Answer	Explanation
1	Does your state sponsor any K-12 e-learning initiatives?	For the purpose of this survey, e-learning describes activities and initiatives where delivery of instruction happens through the Internet, rather than through traditional face-to-face instruction. For example, does the state have a policy that allows or encourages students to take, or teachers to develop, on-line courses as an alternative to the regular classroom? Does the state have a distance-learning program? If YES, please describe in detail or provide a Web site where we can find more information about such initiatives.	Not asked	Yes	Utah sponsors three e-learning projects. 1. The Electronic High School <a href="http://ehs.uen.org">http://ehs.uen.org</a> 2. EDNET high school courses delivered via our 2-way interactive video system <a href="http://www.uen.org/ednet/">http://www.uen.org/ednet/</a> 3. Concurrent high school/college credit courses delivered via EDNET and/or online. <a href="http://www.uen.org/ednet/html/concurrent.html">http://www.uen.org/ednet/html/concurrent.html</a>
2	Has the state established any statewide "virtual" schools?	A virtual school is an education institution where instruction happens over the Internet. If YES, please let us know where we can find more information about the state's virtual school(s).	Not asked	Yes	Utah's Electronic High School <a href="http://ehs.uen.org">http://ehs.uen.org</a>
3	Does the state allow districts to sponsor e-learning efforts such as creating virtual schools, setting up distance-learning, and/or delivering courses through the Internet?	For the purpose of this survey, e-learning describes activities and initiatives where delivery of instruction happens over the Internet, rather than through traditional face-to-face instruction.	Not asked	Yes	Utah allows districts to sponsor their own e-learning projects. Most of the district projects focus on teacher staff development. An example can be found at <a href="http://t4.jordan.k12.ut.us/Inservice/Online%20Training/onlineindex.htm">http://t4.jordan.k12.ut.us/Inservice/Online%20Training/onlineindex.htm</a>
4	Does the state allow for the creation of on-line or "cyber" charter schools?	State charter school law allows for the creation of charter schools where instruction happens over the Internet rather than in a traditional classroom setting.	Not asked		We have charter school legislation that does not preclude a cyber charter. Currently we are not aware of any "virtual" charter being created.
5	Does your state regulate e-learning programs in the state? In what ways?	Describe how the state regulates e-learning initiatives, including teacher training, accountability, how courses are treated for graduation requirements, or other regulations. Please describe in detail or provide a Web site where we can find more information about such regulations or monitoring efforts.	Not asked		Distance Learning teacher on Utah's EDNET system must receive a 20 hour workshop--"EDNET Faculty Training" and become certified by the Utah State Office of Ed. UEN's "MyUEN" web page for each Utah educator will show EDNET status of all teachers. DL teachers may also opt for a more detailed and length "endorsement" on their teaching license sponsored from Utah State University and Westminster College...the program is 16 semester hours of college work in theory and practice. See <a href="http://www.usoe.k12.ut.us/curr/ednet/training/resources/endorsement.html">http://www.usoe.k12.ut.us/curr/ednet/training/resources/endorsement.html</a> For more information about Distance Learning training and resources visit: <a href="http://www.usoe.k12.ut.us/curr/ednet/training/default.html">http://www.usoe.k12.ut.us/curr/ednet/training/default.html</a> Courses are monitored and approved by Higher Education and Public Education distance education committees prior to "airing" each year. See <a href="http://www.uen.org/proposal/index.html">http://www.uen.org/proposal/index.html</a> for information on course approval and scheduling. GM

6	Are any statewide tests/student assessments administered over the Internet?	State assessments are administered via the Internet.	Not asked	No	The end of level science test will be administered online to all grades 3-12 beginning with the 2002-2003 school year. <a href="http://www.usoe.k12.ut.us/eval/Science/index.htm">http://www.usoe.k12.ut.us/eval/Science/index.htm</a>
7	Do students use computers to take statewide tests?	Students use computers to take state assessments, but tests aren't necessarily administered over the Internet. If YES, are all students able to take state tests on computers? Under what circumstances can students use computers to take state assessments?	Not asked	No	The test item pool for practicing end of level tests is available online at <a href="http://205.119.127.95">http://205.119.127.95</a>
8	Is your state dedicating funds specifically for technology in fiscal year 2002 or the biennium?	Please account for state funds dedicated to technology only (not including E-rate or other federal funds). Please indicate whether funds are for fiscal year 2002 or a biennium cycle.	Yes	Yes	Funding for Utah's Educational Technology Initiative were allocated to districts to fund their 5 year technology plans for fiscal year 2002. \$9 million of ongoing funding plus \$8.25 million were allocated.
9	If your state IS providing funds for technology in fiscal year 2002, how much are they providing? Is that more or less than the previous fiscal year?		Not asked	Yes	Funding for Utah's Educational Technology Initiative were allocated to districts to fund their 5 year technology plans for fiscal year 2002. \$9 million of ongoing funding plus \$8.25 million were allocated.
10	Are any state technology funds earmarked for specific purposes?	If YES, for what purposes does the state earmark funds? State technology funds are earmarked for one or more of the following: equipment such as computers or software, improving Internet access, technology training for teachers, e-learning pedagogy, or other purposes. If YES, please provide supporting documentation or a Web site where we can find more information.	No	Yes	
11	Does your state regularly conduct its own data collection on technology in schools?	If YES, please describe, including unit of analysis (e.g., school or district), frequency of data collection, and data collected (e.g., student-to-computer ratio).	No	Yes	We recently conducted a technology survey for each public k-12 school in the state. <a href="http://205.125.10.10/survey">http://205.125.10.10/survey</a>
12	Does your state require that preparation for initial TEACHER licensure include technology courses?	If YES, please provide the requirement or a Web site where we can find more information.	No	Yes	
13	Does your state require that preparation for initial ADMINISTRATOR licensure include technology courses?	If YES, please provide the requirement or a Web site where we can find documentation of policy.	No		
14	Must all TEACHER candidates pass a technology test or demonstrate technology competence to receive an initial license?	If YES, please provide the requirement or a Web site where we can find documentation of policy.	No	No	The schools of education are working to become NCATE compliant. This will require that all students have a portfolio that demonstrates technology competence.

15	Must all ADMINISTRATOR candidates pass a technology test or demonstrate technology competence to receive an initial license?	If YES, please provide the requirement or a Web site where we can find documentation of policy.	No	No	
16	Does your state require schools or districts to set aside time for TEACHERS for technology-related professional development?	If YES, please provide the requirement or a Web site where we can find documentation of policy.	No	No	
17	Does your state require schools or districts to set aside time for ADMINISTRATORS for technology-related professional development?	If YES, please provide the requirement or a Web site where we can find documentation of policy.	No	No	
18	Does your state require technology training as a part of TEACHER recertification requirements?	If YES, please provide the requirement or a Web site where we can find documentation of policy.	No	No	
19	Does your state require technology training as a part of ADMINISTRATOR recertification requirements?	If YES, please provide the requirement or a Web site where we can find documentation of policy.	No	No	
20	Must TEACHERS pass a technology test to be recertified?	If YES, please provide the requirement or a Web site where we can find documentation of policy.	No	No	
21	Must ADMINISTRATORS pass a technology test to be recertified?	If YES, please provide the requirement or a Web site where we can find documentation of policy.	No	No	
22	Does your state offer any professional or financial incentives for TEACHERS to use technology?	If YES, please describe and provide a Web site where we can find documentation of policy. Examples include subsidies, credits, or stipends for technology-related professional development, and/or subsidized computer equipment for teachers.	Yes	Yes	A number of the district 5-year technology plans encourage teachers with incentives (hardware, software, credit, stipends) to augment their technology schools. The state also sponsors workshops for teachers desiring to become more technology proficient. <a href="http://www.uen.org/itc/index.html">http://www.uen.org/itc/index.html</a> and <a href="http://www.uen.org/development">http://www.uen.org/development</a>
23	Does your state offer any professional or financial incentives for ADMINISTRATORS to use technology?	If YES, please describe and provide a Web site where we can find documentation of policy. Examples include subsidies, credits, or stipends for technology-related professional development, and subsidized computer equipment for administrators.	No	Yes	The state is encouraging administrators to participate in the Gates Technology Leadership Grant awarded to WGU (Western Governors University) <a href="http://www.wgu.edu/tplus">http://www.wgu.edu/tplus</a> Additionally 3 of the rural regions and several of the urban districts have sponsored technology leadership institutes for administrators.
24	Does your state have technology standards for students? This includes stand alone technology standards or standards for technology that are integrated into other content areas.	If YES, please provide a copy of the standards or a Web site where we can find standards.	Yes	Yes	<a href="http://www.usoe.k12.ut.us/curr/EdTech/newcore.htm">http://www.usoe.k12.ut.us/curr/EdTech/newcore.htm</a>
25	Is there a required test of students' knowledge of technology standards?	If YES, please describe how and when students are tested.	No	No	We are currently developing a technology competency test/certificate for students. This test will be piloted during the 2002-2003 school year.